

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A plasma display panel, comprising:

a scan electrode and a sustain electrode, which are formed on an upper substrate in parallel to each other; and

an address electrode formed on a lower substrate in the direction where the address electrode intersects the scan electrode and the sustain electrode, wherein a distance d between the scan electrode and the sustain electrode is set wider than a distance L between the scan electrode and the address electrode, and wherein the following relation is satisfied in order to form a positive column in a sustain period:

$$d > 1.25 L.$$
2. (Original) The plasma display panel as claimed in claim 1, further comprising an auxiliary electrode formed on the address electrode in a portion where the scan electrode and the sustain electrode intersects the address electrode.
3. (Previously Presented) The plasma display panel as claimed in claim 2, wherein the auxiliary electrode is extended in a direction parallel to the scan electrode and the sustain electrode at the intersecting portion.

Reply to Office Action dated October 10, 2006

4. (Original) The plasma display panel as claimed in claim 3, wherein the width of the auxiliary electrode is set wider than that of each of the scan electrode and the sustain electrode.

5. (Original) The plasma display panel as claimed in claim 3, wherein the width of the auxiliary electrode is set the same as that of each of the scan electrode and the sustain electrode.

6. (Original) The plasma display panel as claimed in claim 3, wherein the width of the auxiliary electrode is set narrower than that of each of the scan electrode and the sustain electrode.

7. (Original) The plasma display panel as claimed in claim 3, wherein the auxiliary electrode is extended in one direction in parallel to the scan electrode and the sustain electrode at the intersecting portion.

8. (Original) The plasma display panel as claimed in claim 3, wherein the auxiliary electrode is extended in both directions in parallel to the scan electrode and the sustain electrode at the intersecting portion.

9. (Original) The plasma display panel as claimed in claim 3, wherein the auxiliary electrode is extended in parallel to the scan electrode at a portion where the auxiliary electrode intersects the scan electrode.

10. (Original) The plasma display panel as claimed in claim 3, wherein the auxiliary electrode is extended in parallel to the sustain electrode at a portion where the auxiliary electrode intersects the sustain electrode.

11. (Original) The plasma display panel as claimed in claim 1, wherein the distance between the sustain electrode and the address electrode is set the same as that between the scan electrode and the address electrode.

12. (Previously Presented) The plasma display panel as claimed in claim 1 or 2, wherein the distance between the scan electrode and the sustain electrode is set 300 μ m or more.

13-62. (Canceled).